FIG. 1

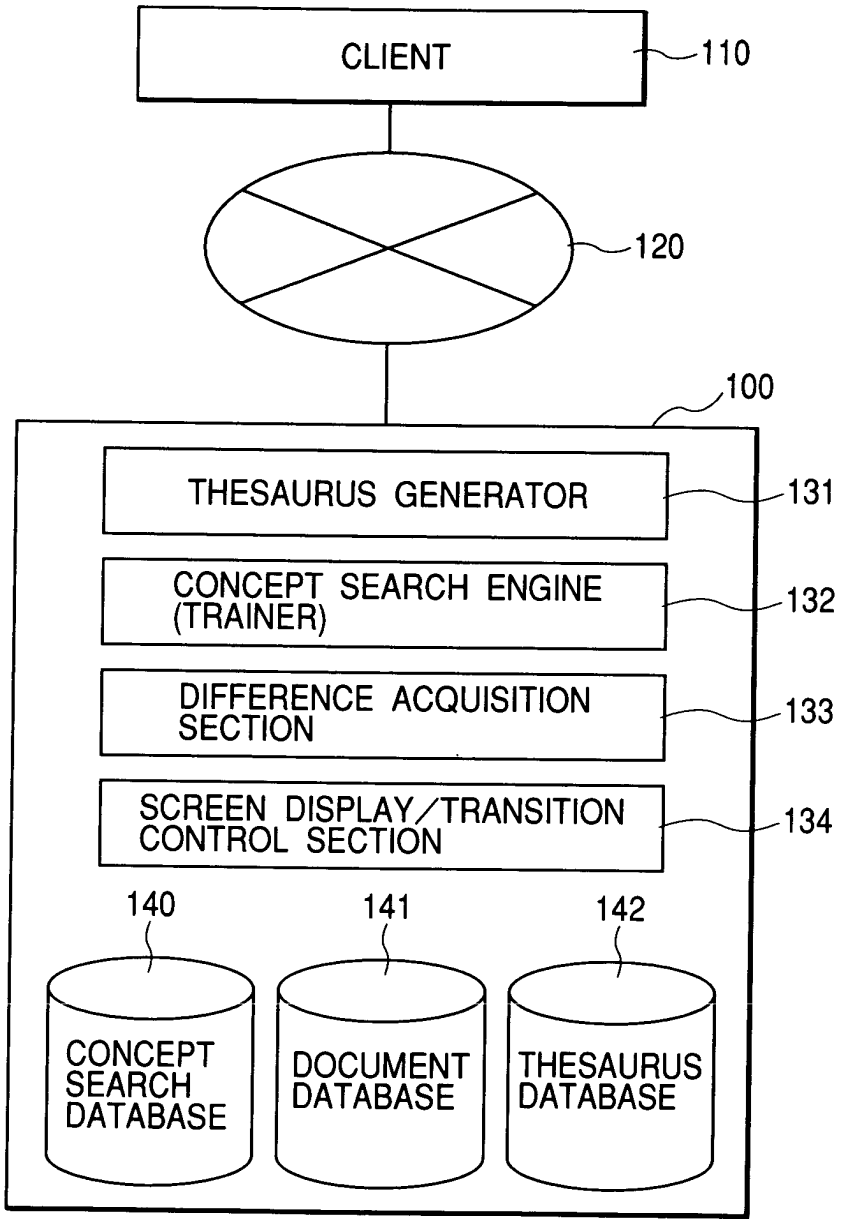

CLIENT
110
120
100
THESAURUS GENERATOR
131
CONCEPT SEARCH ENGINE (TRAINER)
132
DIFFERENCE ACQUISITION SECTION
133
SCREEN DISPLAY/TRANSITION CONTROL SECTION
134
140
141
142
CONCEPT SEARCH DATABASE
DOCUMENT DATABASE
THESAURUS DATABASE

FIG. 2

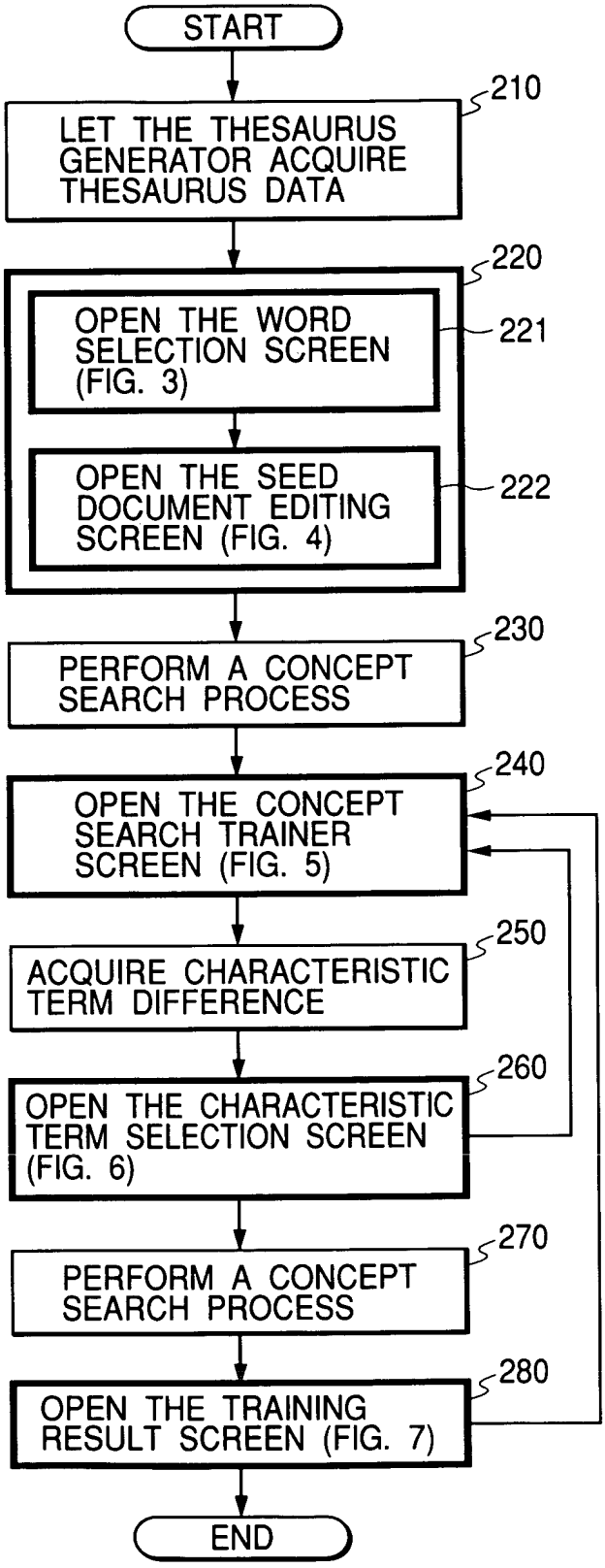

START
LET THE THESAURUS GENERATOR ACQUIRE THESAURUS DATA
210
220
OPEN THE WORD SELECTION SCREEN (FIG. 3)
221
OPEN THE SEED DOCUMENT EDITING SCREEN (FIG. 4)
222
PERFORM A CONCEPT SEARCH PROCESS
230
OPEN THE CONCEPT SEARCH TRAINER SCREEN (FIG. 5)
240
ACQUIRE CHARACTERISTIC TERM DIFFERENCE
250
OPEN THE CHARACTERISTIC TERM SELECTION SCREEN (FIG. 6)
260
PERFORM A CONCEPT SEARCH PROCESS
270
OPEN THE TRAINING RESULT SCREEN (FIG. 7)
280
END

FIG. 3

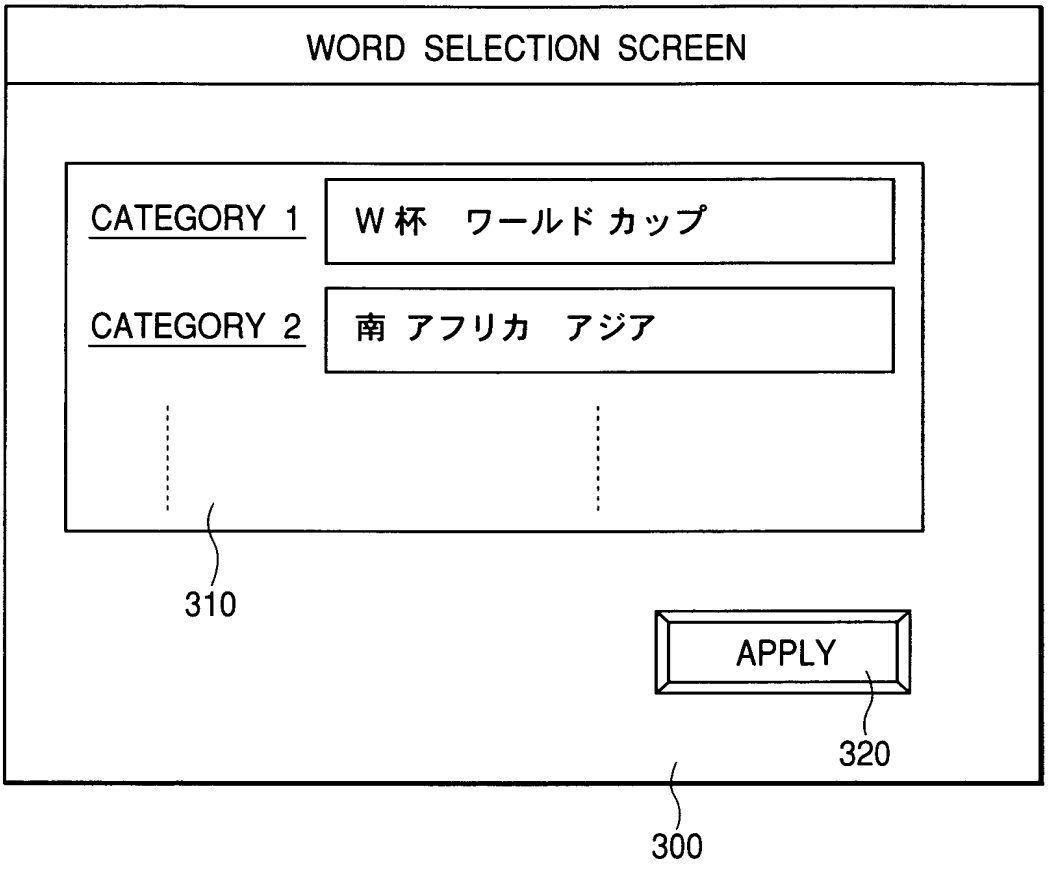

WORD SELECTION SCREEN
CATEGORY 1
W 杯　ワールド カップ
CATEGORY 2
南 アフリカ　アジア
310
APPLY
320
300

FIG. 4

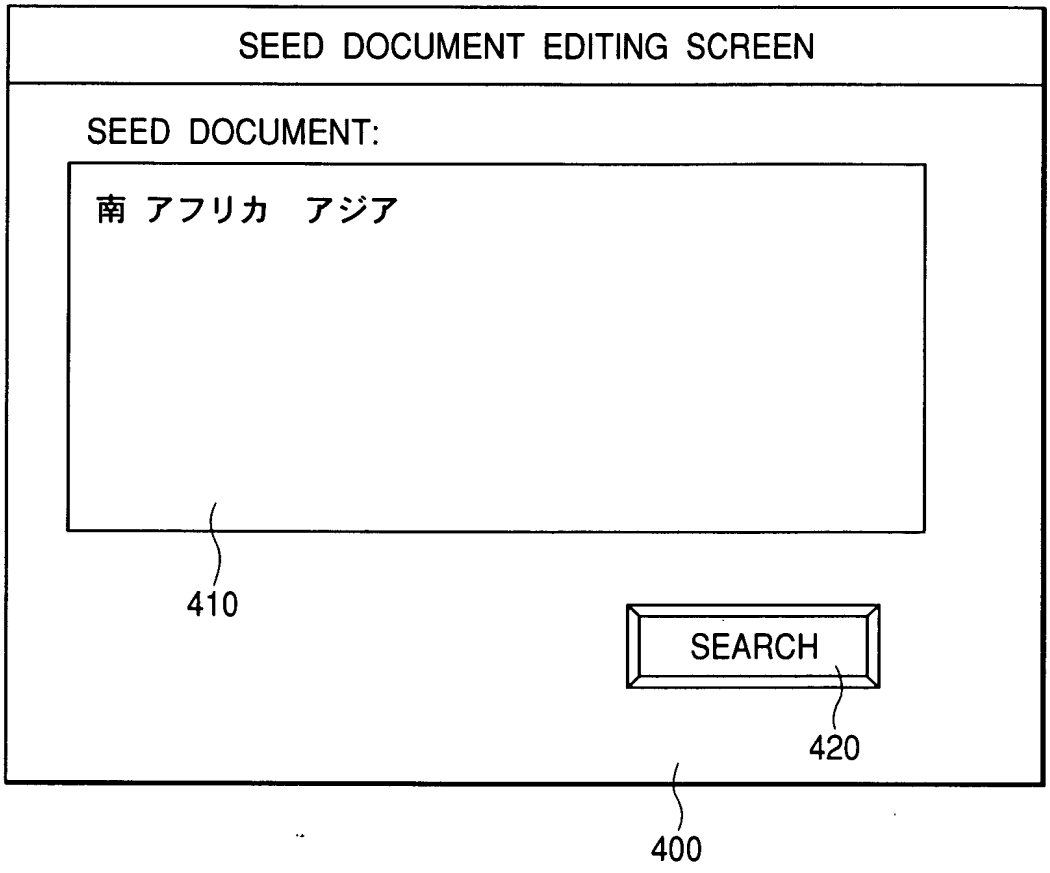

SEED DOCUMENT EDITING SCREEN
SEED DOCUMENT:
南 アフリカ　アジア
410
SEARCH
420
400

FIG. 5

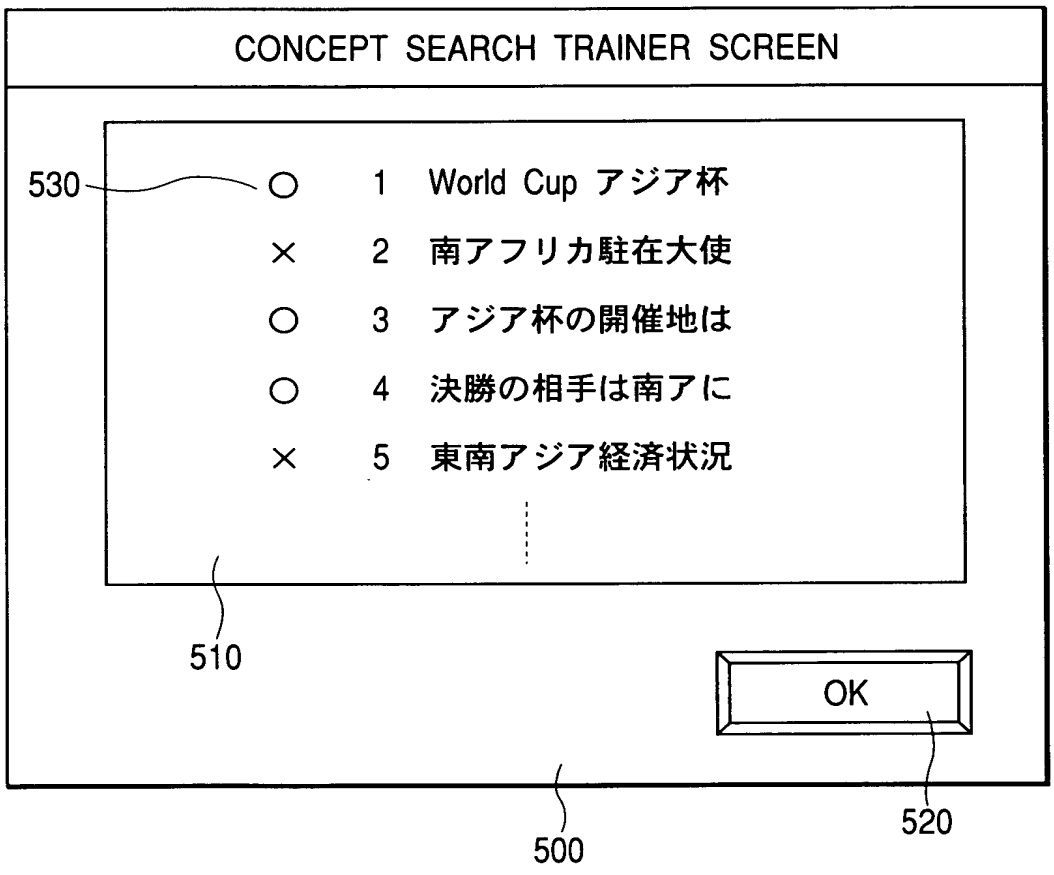

CONCEPT SEARCH TRAINER SCREEN
530
○ 1 World Cup アジア杯
× 2 南アフリカ駐在大使
○ 3 アジア杯の開催地は
○ 4 決勝の相手は南アに
× 5 東南アジア経済状況
510
OK
520
500

FIG. 6

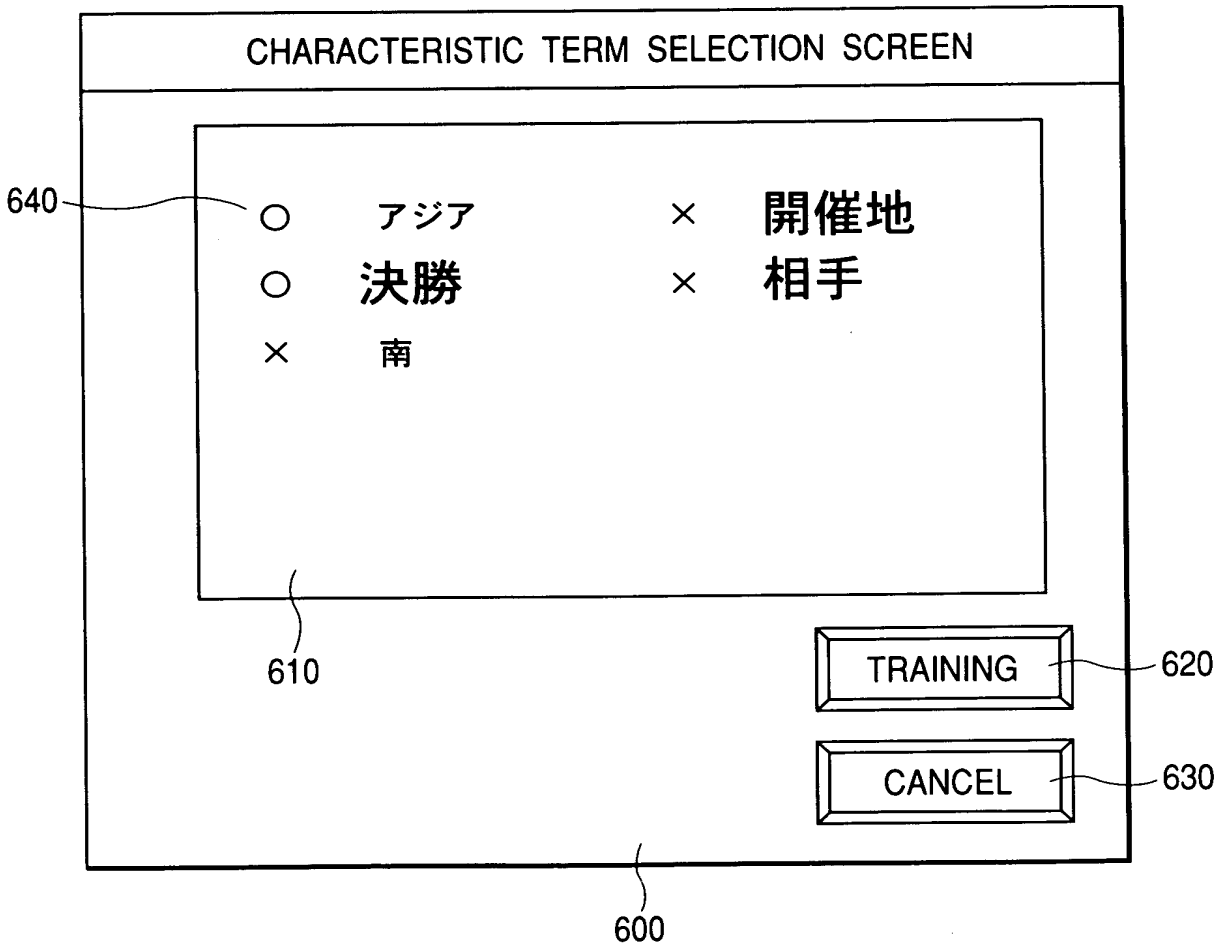

CHARACTERISTIC TERM SELECTION SCREEN
640
○ アジア
× 開催地
○ 決勝
× 相手
× 南
610
TRAINING
620
CANCEL
630
600

FIG. 7

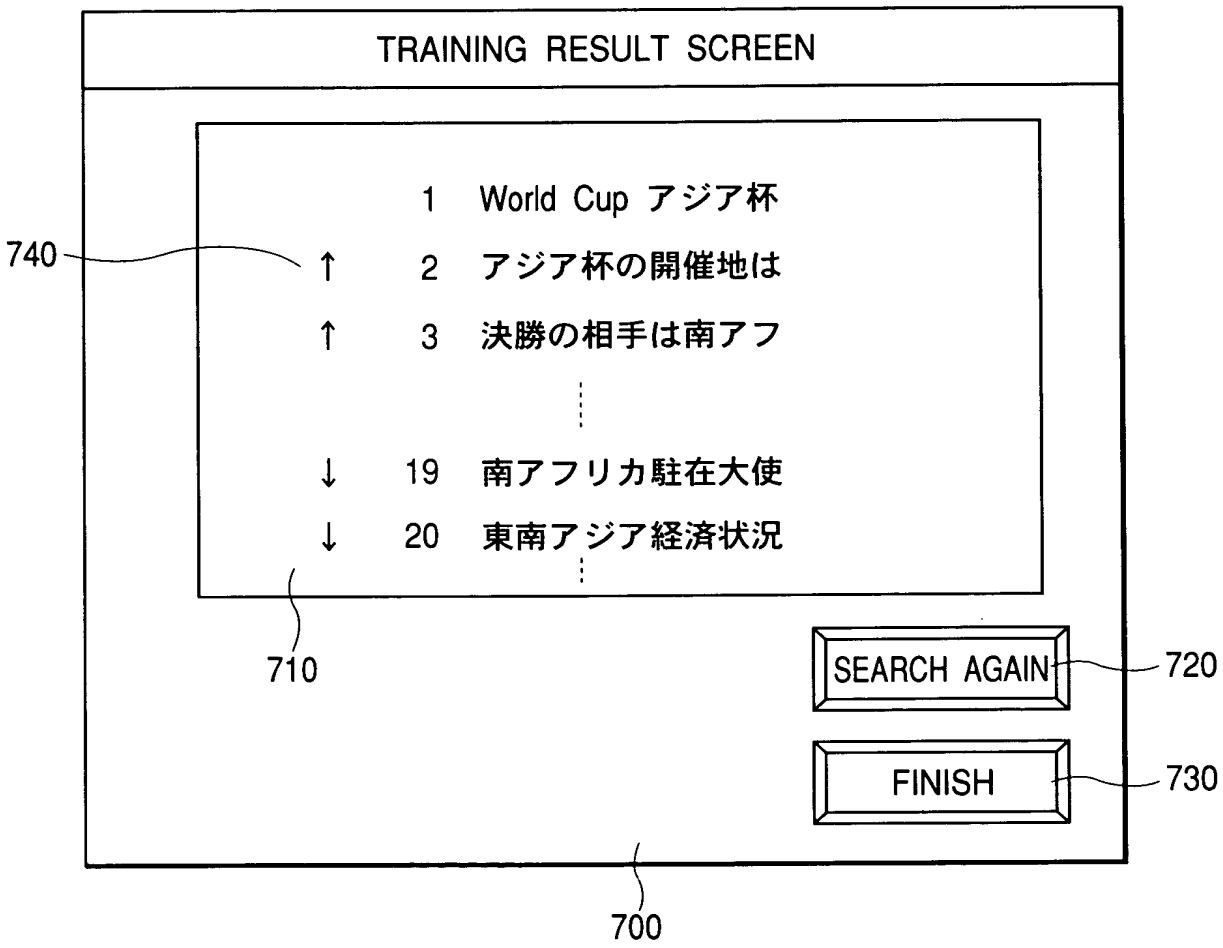

TRAINING RESULT SCREEN
1 World Cup アジア杯
↑ 2 アジア杯の開催地は
↑ 3 決勝の相手は南アフ
↓ 19 南アフリカ駐在大使
↓ 20 東南アジア経済状況
740
710
SEARCH AGAIN
720
FINISH
730
700

FIG. 8

FLOWCHART 1
WORD SELECTION SCREEN AND SEED DOCUMENT EDITING SCREEN DISPLAY PROCESSES

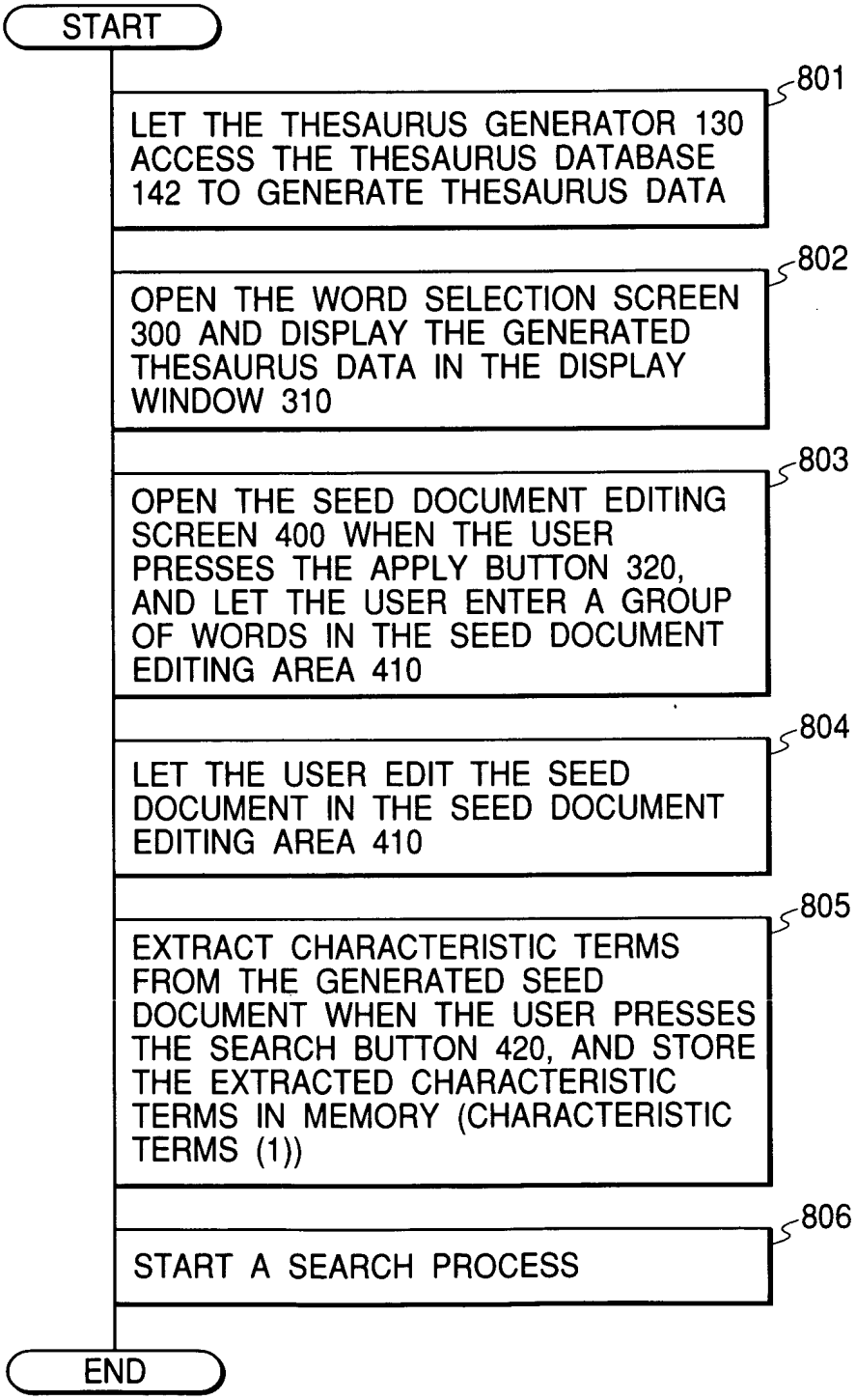


FIG. 9

FLOWCHART 2
CONCEPT SEARCH TRAINER SCREEN DISPLAY PROCESS

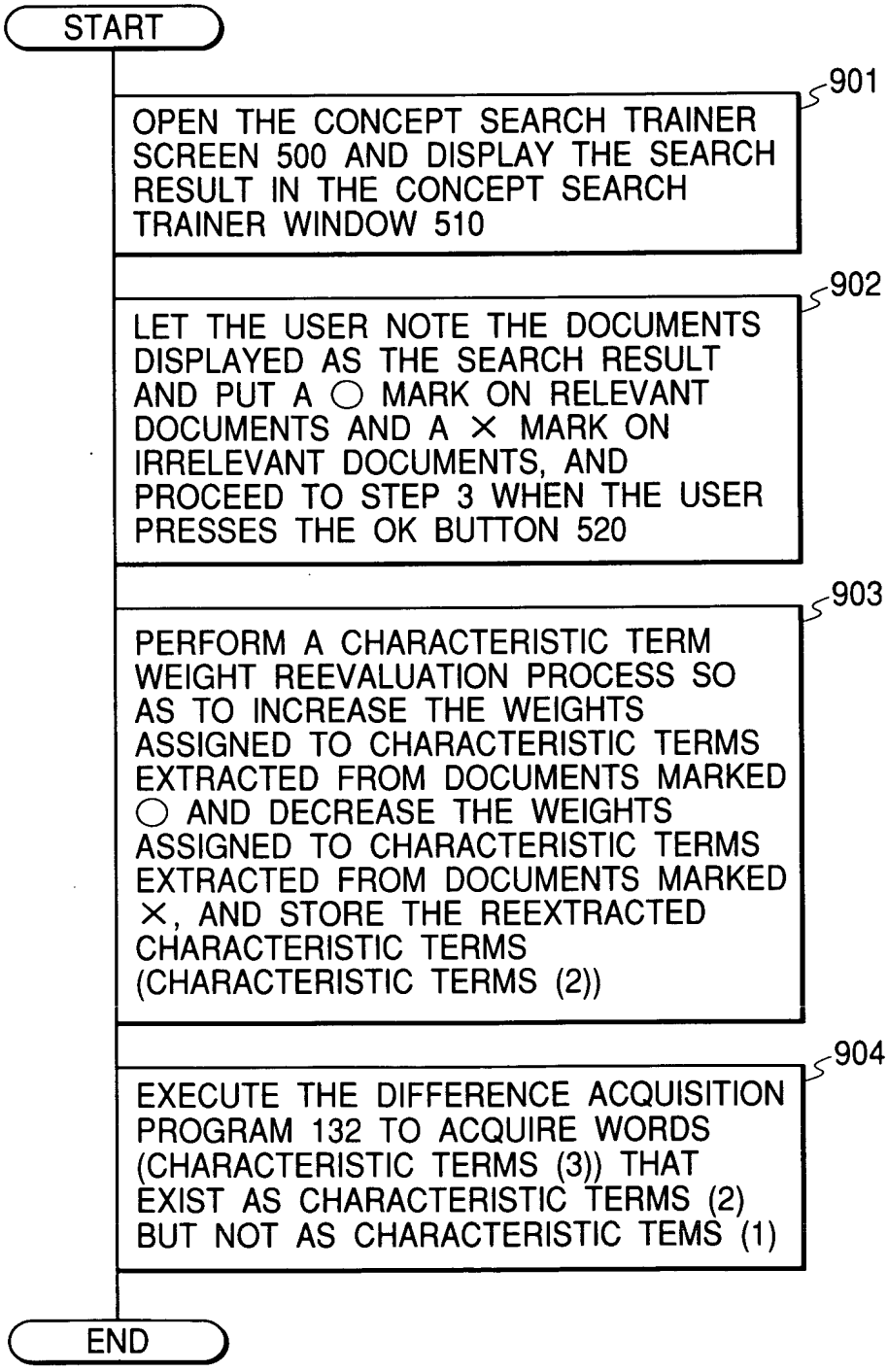


FIG. 10

FLOWCHART 3
CHARACTERISTIC TERM SELECTION SCREEN DISPLAY PROCESS

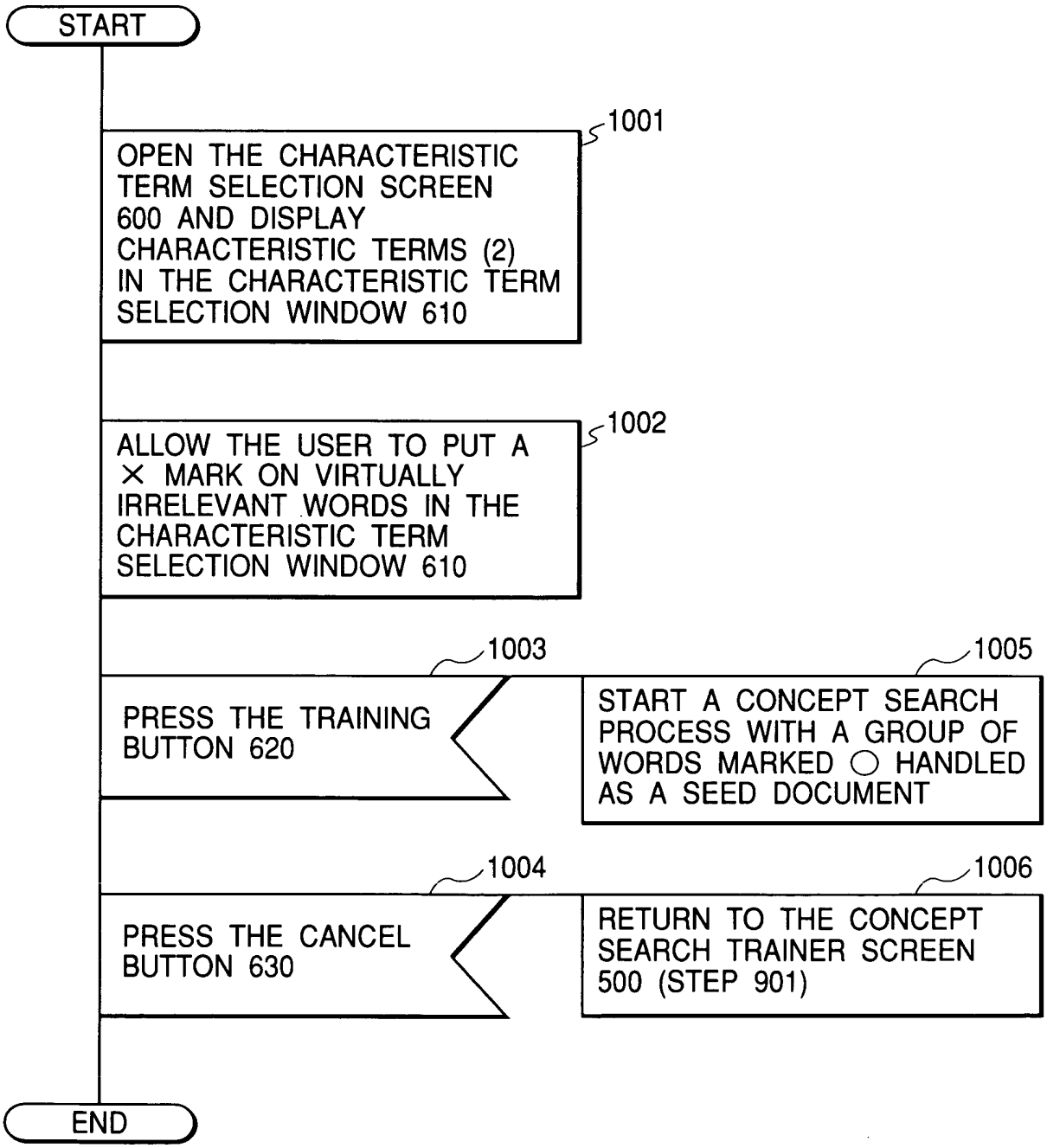
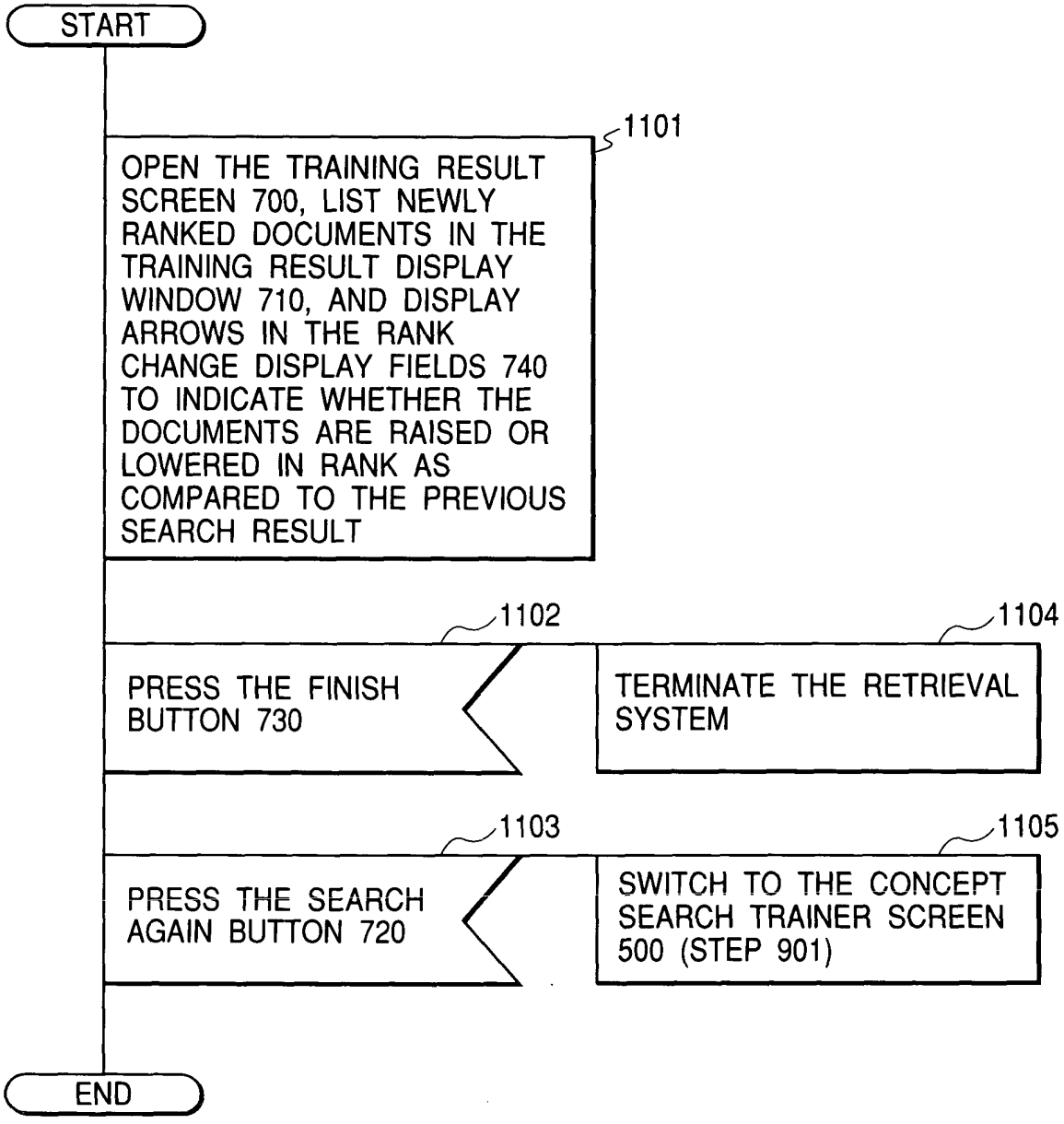


FIG. 11

FLOWCHART 4
TRAINING RESULT SCREEN DISPLAY PROCESS